2017 CERTIFICAT Consumer Confidence Report (CCR) List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
Advertisement in local paper (Attach copy of advertisement)
On water bills (Attach copy of bill)
☐ Email message (Email the message to the address below)
☐ Other
Date(s) customers were informed: 5 / 2 /2018 5 / 2 /2018 6 / 2 /2018
CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used
Date Mailed/Distributed://
CCR was distributed by Email (Email MSDH a copy) Date Emailed: / / 2018
☐ As a URL(Provide Direct URL)
☐ As an attachment
☐ As text within the body of the email message
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
Name of Newspaper: The Meteor & Copial County Courier
Date Published: 5/2/2018
CCR was posted in public places. (Attach list of locations) Date Posted: / / 2018
CCR was posted on a publicly accessible internet site at the following address:
(Provide Direct URL)
I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the Mississippi State Department of Health, Bureau of Public Water Supply 5/4/8
Name/Title (President, Mayor, Owner, etc.) Date

Submission options (Select one method ONLY)

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

Email: water.reports@msdh.ms.gov

(601) 576 - 7800

Not a preferred method due to poor clarity

CCR Deadline to MSDH & Customers by July 1, 2018!

2017 Annual Drinking Water Quality Report

Copiah Water Association

PWS ID#: 0150001, 0150002, 0150004 & 0150026 MAY -7 PM II: 56 **April 2018**

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Catahoula Formation Aquifer. The Copiah Water Association also purchases water from the Town of Hazlehurst with wells drawing from the Catahoula Formation Aquifer.

If you have any questions about this report or concerning your water utility, please contact David Boone at 601-892-3738. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the third Monday of each month at 7:00 PM at the Copiah Water Office.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Copiah Water Association and the City of Hazlehurst have received lower to higher susceptibility rankings to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2017. In cases where monitoring wasn't required in 2017, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity, microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts par hillion (anh) or Micrograms par liter, one part par hillion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000

PWS ID#	: 015000	01		TEST RESU	LTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contai	ninants						
10. Barium	N	2014*	.0015	.00080015	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natura deposits
13. Chromium	N	2014*	1.6	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2013/15*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2014*	.134	.11113 4	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
		2013/15*	2	0	ppb	0	AL=15	Corrosion of household plumbing

Disinfection By-Products									
81. HAA5	N	2014*	6	No Range	ppb	0	60	By-Product of drinking water disinfection.	
82. TTHM [Total trihalomethanes]	N	2014*	10.78	No Range	ppb	0	80	By-product of drinking water chlorination.	
Chlorine	N	2017	1.2	.8 – 1.8	Mg/I	0	MRDL = 4	Water additive used to control microbes	

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contai	ninants		1007.02				
10. Barium	N	2014*	.0089	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natura deposits
13. Chromium	N	2014*	.8	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2013/15*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2013/15*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfecti	on By-F	Products	S					
Chlorine	N	2017	1.1	.8 – 1.3	Mg/l	0	MRDL = 4	Water additive used to control microbes

PWS ID#:				TEST RESU				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contai	minants						
10. Barium	N	2015*	.0162	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2015*	.7	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2013/15*	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2013/15*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2017	1	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Disinfectio	n By-F	Product	S					
82. TTHM [Total trihalomethanes]	N	2014*	4.29	No Range	ppb	0	8	By-product of drinking water chlorination.
Chlorine	N	2017	1.1	.9 1.4	Mg/l	0	MRDL =	Water additive used to control microbes

0	1 (i=1=4i==	Dete	Level	Dance of Datasta	Unit	MCLG	MCL	Likely Course of Contemination
Contaminant	Violation Y/N	Date Collected	Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Measure -ment	WICLG	MCL	Likely Source of Contamination
Inorganic	Contar	ninants						
8. Arsenic	N	2014*	.6	.56	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2014*	.0213	.00450213	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natura deposits
13. Chromium	N	2014*	5.4	3.7 – 5.4	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
16. Fluoride	N	2014*	1.2	1.19 – 1.2	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2013/15*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfection								
81. HAA5	N	2014*	5	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2014*	11.33	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2017	.9	.6 – 1.8	Mg/i	0	MRDL =	Water additive used to control microbes

^{*} Most recent sample. No sample required for 2017.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

For system # 150020 - To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the Town of Hazlehurst is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.3 ppm was 6. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.3 ppm was 56%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Copiah Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

PROOF OF PUBLICATION

2017 Annual Drinking Water Quality Report Copien Water Association
PWS ID#: 0150001, 0150002, 0150004 & 0150020 **April 2018**

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TEST RESULTS PWS ID#: 0150001 Likely Source of Contamination MCL MCLG nge of Detects Level Contaminant -ment Inorganic Contaminants Discharge of drilling wastes; discharge from metal refinence; erceion of natural .0015 .0008 - .0015 10. Barlum Discharge from steel and pulp milis; erosion of natural deposits: 100 100 oob No Range 1.6 2014 13. Chromlum Corrosion of household plumbing AL=1.3 systems; erosion of natural deposits; leaching from wood preservatives .1 2013/15 14. Copper Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum .111-.184 134. 16. Fluoride Corrosion of household plumbing systems, erosion of natural deposits Ū ppb 0 . 2013/15 17. Lago N

Disinfection	a By	-Produc	ts	107	3 10			By-Product of drinking water
B1: HAA5	I N	2014"	6.	No Range	ppb	0		distriaction.
BIL FIRMU	The same			No Range	ppb	Ö	. 80	By-product of drinking water
82. TTHM	N	2014*	10.78	I NO LOSINOS	Ter.		187 6114	chlorination.
[Total trinsiomethanes]	}	1 11			Mg/l	Ó	MRDL = 4	Water additive used to control
Chlorine	N	2017	1.2	.8 - 1.8	MOS.	4 T 20		microbee

PWS ID#	. 015000	02		TEST RESU	LTS			Likely Source of Contamination
Continuent	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	. Unit Messure -mank	MCLG	MCL	Lasy sould in the
Inorgani	c Conta	minants	1					de de la companya de
10. Bertum	IN	2014*	.0089	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natura

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signed _/\ bunty and State, HENRY rings Meteor, a newspaper ppi, who on oath says the attached, was printed es in said paper as follows:

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Chiorine	N	2017	1.1	.8-1.3	Mg/I	0	MRDL = 4	Water additive to microbes	ség to countai	
Disinfection	n By-	Produc	LS .							
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Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -mant	MCLG	MCL	Likely Source of Contamination
Inorganic	Contar	ninants	1 av	# # 1 T				
10. Barium	N	2015*	.0162	No Range	ppm.	2	- 20 10	Discharge of drilling wastes; discharge from metal refineries; erosion of natural decoalts
13. Chromium	N .	2015*	7	No Range	ppb	100	4	Discharge from steel and pulp mile; erosion of natural deposits
14. Copper	N.	2013/16*	0	0	ppm	1.3		Correlion of household plumbing systems; erceion of natural deposits; leaching from wood preservatives
17. Lead	N	2013/15*	1 , 3	0	ppb	0	Sharper	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (sa Nitrogen)	N .	2017	1	No Range	bbuir	10	10	Runolf from fertilizer use; leaching from septic tanks, sewage; erosion of natura deposits
Disinfection	on By-I	roduct	3					
82. TTHM [Total	N	2014*	4.29	No Range	ppb	.0		By-product of drinking water chlorination.
trihalomethanes) Chlorine	N.	2017.	1.1	.9-1.4	Mo/I	`.0	MRDL = 4	Water additive used to control microbes
	01500	Date	Level	TEST RESI	Unit	MCLG	MCL	Likely Source of Contamination
PWS ID#:	State of the latest state		Level Detected	property State of the state of	Section 1	MCLG	MCL ,	Likely Source of Contamination
Contaminant	Violation Y/N	Date Collected	Detected	Range of Detects or \$ of Samples Exceeding	Unit Messure	MCLG	MCL	Likely Source of Contamination
	Violation Y/N	Date Collected	Detected	Range of Detects or \$ of Samples Exceeding	Unit Messure	MCLG n/e	MCL 19	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Contaminant Inorganic	Violation Y/N Conta	Date Collected minants	Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment			Erosion of natural deposits; runoff from orcherds; runoff from glass and electronics production wastes. Discharge of drilling westes; discharge
Contaminant Inorganic 8. Arsenic	Violation Y/N Conta	Date Collected minants 2014	Detected	Range of Detects or 8 of Samples Exceeding MCL/ACL	Unit Messure -ment	n/e	10	Erosion of natural deposits; runoff fron orchards; runoff from glass and electronics production wastes. Discharge of drilling wastes; discharge from motal refinences; erosion of natural deposits. Discharge from steel and pulp mills; arosion of natural deposits.
Contaminant Inorganic 8. Arsenic 10. Batturn	Violation Y/N Conta	Date Collected minants 2014"	Detected	Range of Detects or 8 of Samples Exceeding MCL/ACL	Unit Medisure -ment	n/e	10	Erosion of natural deposits; runoff from orcherds; runoff from glass and electronics production wastes Discharge of drilling wastes; discharge from metal refinedes; erosion of natural deposits. Discharge from steel and pulp milie; erosion of natural deposits. Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum
Inorganic 8. Arsenic 10. Bertum 13. Chromium 18. Fluoride	Conta	Date Collected minants 2014* 2014*	Detected .6 .0213	Range of Detects or \$ of Samples Exceeding MCL/ACL	Unit Medeure -ment	n/e 2 2	10	Erosion of natural deposits; runoff from orcherds; runoff from glass and electronics production wastes. Discharge of drilling westes; discherge from metal refineries; erosion of natura deposits. Discharge from steel and pulp milis; erosion of natural deposits. Erosion of natural deposits. Erosion of natural deposits, water additive which promotes strong teeth;
Inorganic 8. Arsenic 10. Bertum 13. Chromium 18. Fluoride	Violation Y/N Conta N N N N	Date Collected minants 2014* 2014* 2014* 2014* 2014*	Detected	Ranga of Detects or \$ of Samples Exceeding MCL/ACL	Unit Messure -ment ppb ppm pph pph ppm	n/e 2 100 4	10 2 -100 4	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes. Discharge of drilling westes; discharge from metal refineries; erosion of natural deposits. Discharge from etsel and pulp milis; erosion of natural deposits. Erosion of natural deposits, water additive which promotes strong teetit; discharge from fartilizer and eluminum factories.
Inorganic 8. Araenic 10. Berlum 13. Chromlum 15. Fluoride	Violation Y/N Conta N N N N	Date Collected minants 2014* 2014* 2014* 2014* 2014*	Detected	Ranga of Detects or \$ of Samples Exceeding MCL/ACL	Unit Messure -ment ppb ppm pph pph ppm	n/e 2 100 4	10 2 -100 4	Ercelon of natural deposits; runoff from orchards; runoff from glass and electronics production westes. Discharge of drilling westes; discharge from metal refineries; ercelon of natural deposits. Discharge from steel and pulp milis; ercelon of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and eluminum factories. Corrosion of household plumbing systems, ercelon of natural deposits.
Inorganic 8. Arsenic 10. Bartum 13. Chromium 16. Fluoride 17. Lead Disinfecti	Violation Y/N Conta N N N N N N N N N N N N N	Date Collected minants 2014* 2014* 2014* 2014* Product	Detected .6 .0213 .5.4 1.2	Ranga of Detects or 8 of Samples Exceeding MCL/ACL. .58 .00450213 3.7 - 5.4 1.19 - 1.2	Unit Measure -ment ppb ppb ppt ppb pph ppb	100 4	10 2 2 100 4 AL=15	Erosion of natural deposits; runoff from orcherds; runoff from glass and electronics production wastes. Discharge of drilling wastes; discharge from metal refinedes; erosion of natural deposits. Erosion of natural deposits; waster additive which promotes strong teeth; discharge from fartilizer and eluminum factories. Corrosion of household plumbing systems, erosion of natural deposits.

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Copiah County Courier

NEWSPAPER ADVERTISING – PRINTING – OFFICE SUPPLIES – GRAPHIC DESIGN P. O. Drawer 351 • 103 S. Ragsdale Ave. • Hazlehurst, MS 39083 • 601-894-3141 • fax 601-894-3144

STATE OF MISSISSIPPI COUNTY OF COPIAH

Personally came to me, the undersigned, authority in and for COPIAH COUNTY, Mississippi the CLERK of the CO-PIAH COUNTY COURIER, a newspaper published in the City of Hazlehurst, Copiah County, in said state, who, being duly sworn, deposes and says that the COPIAH COUNTY COURIER is a newspaper as defined and prescribed in Senate Bill No. 203 enacted in the regular session of the Mississippi Legislature of 1948, amended Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a true copy appeared in the issues of said newspaper as follows:

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A Notary Public in and for the County of

2017 Annual Drinking Water Quality Report Copiah Water Association

PWS ID#: 0150001, 0150002, 0150004 & 0150020 April 2018

We're pleased to present to you this year's Arruni Quality Veletic Ropics. This report is designed to proving upon about the quality veletic six of an expectation of the present as your every day. Our corporal good is to provide you with a safe and dependence supply of drinking water. We want you to understand the afforce are make its continually improve the water treatment process and protect our veletic resources. We are committed to ansuring the quality of your veletic. Our water during a force the Calaboute Formation Aquifer. The Capital Water Association also purphases water from the Town of Headershall with water stress from the Catalogue Formation Aquifer.

If you have any questions about this regist or consuming your water utility, please contact Devid Boons at 601-662-3738. We want our valued customers to be informed about that water utility. If you want to learn more, please aftered any of our regularly scheduled meetings. They are hold on the brant Monthly of each sporth at 7:00 PM at the Coolsh Water Office.

The source water passesment has been completed for dur public writer system to determine the overall autospibility of its shirting water supply to because your public versus of contemperature. A report contemperature or flow the susceptibility determination were made has been familiared to our public vester system and is available for viewing upon regime. The water for the Copiet Wilder Association and the City of Haddelunat have received lower to higher autospibility rewriting to contemparation.

We realizely median for contemberts in your citriding seate according to Federal and Blate laws. This table below liet of of the driving water contemberts that were delicated during the parted of Jesseny 1° to Desertion 31°, 2017, in classes where socializing seators realized and a particular of lend or underground, it desortes spatially occurring releasts on a 2017, the class creations and can plot up substances or contemberate from the presence of artifacts or troving releasts on the cases, realizable and can plot up substances or contemberate from the presence of artifacts or troving releasts contemberate, such as safets and strategy come from sewage freetheast plants, explosing production, contemberate, such as safets and strategy or the sewage freetheast production of the sewage of the production of the sewage of the production of the sewage of the sewa

In this table you will find many terms and abbrevialions you might not be families with. To help you better understand these terms we've provided the fathoring destinations:

Action Level - the concentration of a contaminant which, if expected, triggers treatment or other requirements which a water system must follow

Missistem Continues Laver (MCL) - The "Missistem Allowed" (MCL) in the highest level of a conteminant that is allowed in drinking water. MCLs are set as close to the MCLOs or faceble volves the best assistates treatment technology.

Additionary Continuations: Level Good (MCLO) - The "Good"(MCLO) is the bend of a continuational in distribute water below which there is no known or impected disk to besite. MCLOs allow for a margin of safety.

Mechanic Pagither Distribution Level (MRDL) — The highest level of a distributional allowed in driving water. There is constroing exidence that addition at a distribution to message to collect recruitments.

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PWS ID#	B1200	01		test resi	LIS	A .54	14)	
Contaminant	Violation	Desp Collected	Level. Detacted	Range of Detector or d of Banquies Estimating MCL/ACL	Link Medeum Iment	MCLG	MCL	Lifesty Squares of Contagninesion
Inorganic	Contai	ninauts				<i>'</i> . '		8 X as
10. Bortum	N	2014"	,001 6	8100 2000.	ppm.	2	2	Discharge of drilling senters; discharge from matel refineries; grouten of natural describs
13. Cheomium	N	2014*	1.5	No Range	bbs	100	100	Discharge from pisel and pulp mile; arction of natural deposits
T4. Copper	N	2013/15	đ		Dilus	1.3	ALP1.3	Corresion of household plurabling systems; should not netural deposits; leaching from wood presurvatives
iš. Putride	N	2014*	.134	.111134	bour	•		Greeken of netural deposits; water additive which promotes aftering body, discharge from fertilizer and aluminum factories.
17. Lags, "	· N	2013/15	2	D	blue	0	AL=18	Correction of household plambing systems, proston of natural decodes

Disinfectio	n By-l	Produc	ts	1.96	*			
E1. HAAE	M	2014*	8	No Flange	(ppi	. 0	80	By-Product of criniting water distribution.
82. 77464 [Total inhuismetheres]	N	2014"	10.76	No Roungio :	blag	. 0	90	By-product of drinking water origination.
Chiarine	N ·	2017	1.2	.6-1.6	Mell	0		Water additive used to control "



PWS ID#	Violation. Y/N	Date Collected	Linyel Detectors	Range of Datasts or & of Samples Exceeding	Unit Measure men	MCLG	MÇL	Likely Source of Contemination
Inorganic	Conta	ninants		MCL/ACL				
10. Barium	N	2014"	.0000	No Range	ppm	2	. 2	Discharge of drilling wantes; discharge from metal reference; eropion of reducid
13. Circumium	N	2014"	3	No.Range	báp	100	100	Discharge from steel and pulp relies; arction of redent deposits
14. Cilipper	N	2013/16"	2	0	Moun	1.3 4x (6)	AL-1.3	Corresion of household plumbing systems; prosper of reduced deposits; sections from secul presentations.
17. Lood	N	2013/16	4	67	PP.	. 3	美国	Dominion of household plumbing
Disinfecti	on By-I	roduct			A 15.00		Y 13	
Chierine	19	2017	13	.8 - 1.3	Mg/I	0	MINOL -	4 Water existive used to control

TEST RESULTS

MCLG

PWS ID#: 0150004

Inorganic Contaminants

10. Barlam N 2016" 30162 No Range

		* Tax	10595	ALL THE REST.	0d = 1		~ **	from metal refineries; grodien of natural deposits
13. Chromlum	N .	2016"	7	No Range	ppb	100	100	Discharge from steel and pulp mile; drougn of natural deposits
14. Copper	H ST	2013/15	0	0	Biner	(3	ALPIA	Corrosion of household plumbing systems; deboton of natural deposits; leading from wood preservatives.
17. Lined	N	2013/15	1	0	ppt	0	AL=18	Correctors of household plumbing eventures, effection of natural deposits
10. Altress (ma Attragion)	N	2017	1	No Range	SSF0	10	10	
Disinfectio	n By-I	roduct	a -			41		
82 TTHM (Total trihalomethense)	N	2014"	4.29	No Renge	ppa .	0		D By-precised of drinking water official collections
Charino	N	2017	1.1	.9-1.4	MOR	.0	MRDL #	4 Wester additive used to control
PWS ID#:				TEST RESU	-		-	
PWS ID#: Contembrant	Violation YAN	Deta Collected	Level Desected	Renge of Detects or 6 of Samples Exceeding MCL/ACL	LTS Unit Measure -mant	MCLO	MCL	Likely Source of Conterningsion
Conteminant	Violation YAN	Deta Collected	Level Detected	Range of Detects or 9 of Samples Exceeding	Link Meesura	MCLA	MCL	Lively Source of Contamination
	Violation YAN	Deta Collected	Level Detected	Range of Detects or 9 of Samples Exceeding	Link Meesura	MCLD n/a	MCL 10	Excelor of negaral deposits, runoil from ordereds; runoil from pictureds; runoil from picture and
Contembert Luorganic	Vicinitori Yesi Contar	Deta Collected	Level Detected	Range of Detects or 8 of Gamptie Exceeding MCL/ACL	Link Mossura -manit			Eroston of netural deposits; runoif from onchards; runoif from glace and electronics production vegics. Decharge of chiting westers; decharge
Gorsenteant Emorganic B. Arsenic	Vicinitory YAN Contac	Desa Collected minarita 2014*	Level Detected	Range of Detects or 6 of Samples Exceeding MCL/ACL	Link Mossure -minit	7/4	10	Eroston of netural deposits; runoif from onchards; runoif from glace and electronics production vegics. Decharge of chiting westers; decharge
Gorseninent Emorganic B. Arsenic 10: Borken	Visitition Yell Contact	Date Collected	Level Desected	Range of Dench or 8 of Sympto Excepting MCL/ACL	Moosura -manic	n/a 2	10	Erosion of netural deposite, runoif from orchende, runoif from glace and electronics production vegics. Decharge of chiting westers, decharge from metal refinemes, encolon of solure decosite. Clashrape from stand and pulp mile;

• Most recent seems. No receptive for 2017.
We see sequence to monitor your despite required for 2017.
We see sequence to monitor your despite water for specific constituents on a monitor beats. Results of require monitoring any an indicator of whether or not our drinking water measure seasons for an effort to ensure systems of entirely requirements. MSDH-now notifies systems of any mission serves or to the and of the constitutions serves.

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If present, aboveled liveals of lead aim cause serious health problems, expectably for pregnant women and young shifteen. Lead in stricting water is primarily from meanings and components associated with service stress and more plumbing. Our water system is associated for providing high quantity designs, but cannot control the vasiety of melecials used in plumbing components. When your water has been sisting for several focus, you are members the potential for high separate for plumbing your tap for 30 associate to 2 estimates before using water 50 among the plumbing your tap for 30 associate to 2 estimates before using water 50 among or cediting. If you are demanded about lead in your water, you may wish to here your wear justed. Hommston on lead in drinking water, teating meltions, and stops you can take to minimize appeared its presents to the life set of the plumbing the problem of the problem of the problem of the problem of the plumbing of the plumbing the pla

For system 4 15000 - To correly with the "Regulation Coverning-Fhondation of Community Wister Supplies", the Town of Haziehuret is required for report certain require participant for fluoridation of our water system. The remitter of months in the previous estandar year in which everage fluoridation of the provious estandar year in which everage of 0.5-3 ppm was 8. The percentage of fluorida samples collected in the previous cellurate year fluoridation of 0.5-3 ppm was 8.

All sources of districting vester are subject to potential contemication by substances that are neithrelly occurring or man made. These substances can be missource, margarite or organic chambolis and missources. At drawing water, treating believe water, may researce to be superior to border